

# Hydrology Investigation



## Hydrology Study Site Data Entry Sheet

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### School Name


Measurement Time:

Year:  Month:  Day:  Hour:  UT

Current Time: 1997 June 18, 20 UT

Name of site:

Create a unique name that describes the location of your site.

Please supply as much of the following information as you can now. When you obtain additional information click on the Data Entry button  and go to "Edit a Study Site".

Source of data: ☐ GPS ☐ Other

Latitude:  deg  min ☐ North ☐ South of the Equator

(Enter the data in the format 56 deg 12.84 min **and** mark whether it is North or South.)

Longitude:  deg  min ☐ East ☐ West of the Prime Meridian

(Enter the data in the format 102 deg 43.90 min **and** mark whether it is East or West.)

Elevation:  meters

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### Classification of sampled water body

Water Type : ☐ Salt ☐ Fresh

Moving Water : ☐ Stream ☐ River ☐ Other

Approximate Width of Moving Water  meters

Standing Water : ☐ Pond ☐ Lake ☐ Reservoir ☐ Other

Size of Standing Water: ☐ much smaller than 50m X 100m (football field) ☐ roughly 50m X 100m (football field size)  
☐ much larger than 50m X 100m (football field)

If Known : Approximate Area of Standing Water  km<sup>2</sup> Average Depth of Standing Water  meters

Sample Location : ☐ Outlet ☐ Bank ☐ Bridge ☐ Boat ☐ Inlet

Turbidity : ☐ Clear ☐ Turbid ☐ Don't Know

Can you see the bottom? ☐ Yes ☐ No

Channel/Bank Material: ☐ Soil ☐ Rock ☐ Concrete ☐ Vegetated Bank

Bedrock: ☐ Granite ☐ Lime Stone ☐ Volcanics ☐ Mixed Sediments ☐ Don't Know

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Dissolved Oxygen Kit

Manufacturer : ☐ LaMotte ☐ Hach ☐ Other

Model Name :

**Alkalinity Kit**

Manufacturer :    LaMotte    Hach    Other

Model Name:

Conversion Constant :

**Nitrate Kit**

Manufacturer :    LaMotte    Hach    Other

Model Name:

**Salinity Titration Kit**

Manufacturer :    LaMotte    Hach    Other

Model Name:



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